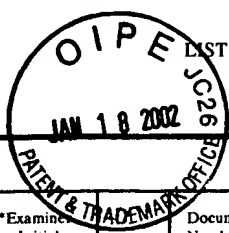
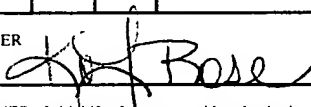


Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. M122-1299	SERIAL NO. 09/428,125
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Vishnu K. Agarwal et al.	
					FILING DATE October 26, 1999	
U.S. PATENT DOCUMENTS						
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
KR	AA	5,580,812	12/96	Ikematsu et al.		
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Subclass	Translation Yes No
	AM					
	AN					
	AO					
	AP					
	AQ					
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)						
	AR					
	AS					
	AT					
EXAMINER <i>K. Rose</i>			DATE CONSIDERED 1/8/03			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Includes copy of this form with next communication to applicant.						

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1299	SERIAL NO. 09/428,123		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Vishnu K. Agarwal et al.			
				FILING DATE October 26, 1999	GROUP 2822		
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
KP	AA	5,913,125	06/99	Broellier et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER REFERENCES (including Author, Title, Date, Portion Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER <i>KP Rose</i>				DATE CONSIDERED 11/8/03			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1299		SERIAL NO. 09/428,125	
 LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Vishnu K. Agarwal et al.			
				FILING DATE October 26, 1999		GROUP 2822	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
RR	AA	5,452,178	09/1995	Emesh et al.	361/	303	
RR	AB	6,054,730	04/2000	Noguchi	257/	306	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
				1/8/03			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1299		SERIAL NO. 09/428,125		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Vishnu K. Agarwal et al.				
				FILING DATE Oct. 26, 1999 [RCE Filed Herewith]		GROUP 2822		
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
KR	AA	4,437,139	03/84	Howard				
	AB	5,442,585	08/95	Eguchi et al.				
	AC	5,557,122	09/96	Shrivastava et al.				
	AD	5,930,106	07/99	Deboer et al.				
	AE	6,201,728 B1	03/01	Narui et al.				
	AF	6,235,594 B1	05/01	Merchant et al.				
	AG	4,873,610	10/89	Shimizu et al.				
	AH	5,390,072	02/95	Anderson et al.				
	AI	6,096,597	08/00	Tsu et al.				
	AJ	5,192,871	03/93	Ramakrishnan et al.				
	AK	3,210,607	10/65	Flanagan				
	AL	6,282,080 B1	08/01	DeBoer et al.				
	✓	AM	5,943,580	08/99	Ramakrishnan			
		AN						
FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
KR	WO 97/44797	11/97	PCT				X	
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
KR	AO	IBM Technical Disclosure Bulletin: "Process for Selective Etching of Tantalum Oxide", Vol. 27, No. 12, May 1985, one page.						
	AR							
	AS							
EXAMINER <i>[Signature]</i>				DATE CONSIDERED 11/8/03				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MI22-1299SERIAL NO.
09/428,125LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Vishnu K. Agarwal et al.FILING DATE
Oct. 26, 1999 [RCE Filed Herewith]GROUP
2822

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
KR	AA App. S/N 09/512,149		Agarwal			02/23/00
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

FOREIGN PATENT DOCUMENTS

FOREIGN-OWNED DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AO							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER

Rose

DATE CONSIDERED

1/8/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.